

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 03/03925

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 E01F15/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 E01F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	NL 1 006 481 C (LAURA METAAL EYGELSHOVEN B V) 5 January 1999 (1999-01-05) cited in the application page 7, line 16 -page 18, line 35; figures 4,5	1-5
Y	EP 1 001 090 A (POZIN FRANCOIS XAVIER ;VERDIERE PIERRE (FR)) 17 May 2000 (2000-05-17) column 8, line 38 -column 9, line 7; figure 13	1-5
A	US 4 681 302 A (THOMPSON MARION L) 21 July 1987 (1987-07-21) column D, line 38 - line 43; figure 1	1

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the international search

11 August 2003

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20/08/2003

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Information on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
NL 1006481	C	05-01-1999	NL 1006481 C2	05-01-1999
EP 1001090	A	17-05-2000	FR 2785920 A1	19-05-2000
			DE 19953566 A1	18-05-2000
			EP 1001090 A2	17-05-2000
US 4681302	A	21-07-1987	EP 0297182 A1	04-01-1989
			AT 81534 T	15-10-1992
			DE 3782249 D1	19-11-1992
			DE 3782249 T2	11-03-1993
			CA 1214347 A1	25-11-1986